

GREGORY L. DAVIS

Curriculum Vitae

Associate Professor, Landscape Horticulture
Undergraduate Teaching Coordinator, HNR Dept.

Horticulture and Natural Resources Dept.
Kansas State University
1028A Throckmorton Plant Sciences Center
Manhattan, KS 66506-6606

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Professional History

Associate Professor. *August 1999 to present.* Kansas State University, Manhattan.

Teaching (80%): *Horticultural Design 1 and 2, Computer Applications in Horticultural Design, Advanced Horticultural Design, Landscape Contracts and Construction, Pre-Internship in Horticulture (co-teaching) and advising undergraduates.*

Directed Service (20%) as Undergraduate Teaching Program Coordinator.

Assistant Professor. *June 1996 to August 1999.* University of Nebraska-Lincoln.

Teaching (40%): *Landscape Plants 1 and 2, Nursery Production and Management, Independent Study Project supervision, and advising undergraduate students.*

Research (60%): *Studies in sustainable landscapes and landscape plant establishment; advising graduate students.*

Assistant Professor. *September 1993 to June 1996.* University of Florida, Gainesville.

Teaching (70%): *Introduction to Landscape Horticulture, Landscape Practices and Arboriculture, Plant Identification 2, and advising undergraduates.*

Research (30%): *Studies in landscape plant evaluation and establishment; advising graduate students.*

Graduate Research Assistant. *July 1991 to June 1993.* Kansas State University, Manhattan.

Assistant Instructor. *August 1989 to July 1991.* Kansas State University, Manhattan.

Taught labs primarily for *Woody Plants 1, Arboriculture, and Plant Science.*

Education

Ph.D., 1993, Kansas State University, Manhattan, KS

Major: Ornamental Horticulture. GPA: 3.8 Advisor: Dr. David L. Hensley

Dissertation: *Roadside establishment of woody plants by direct seeding.*

M.S., 1988, Kansas State University, Manhattan, KS

Major: Journalism and Mass Communications. GPA 4.0

B.S., 1979, Kansas State University, Manhattan, KS

Major: Ornamental Horticulture

Honors and Awards

2016 KSU College of Agriculture Faculty of the Semester nominee, Fall 2016

2015 Professional Landcare Network (PLANET)/National Association of Landscape Professionals
National Educator of the Year

2014 KSU College of Agriculture Faculty of the Semester, Fall 2014

2012 KSU College of Agriculture Alumni's David Mugler Outstanding Teaching Award

2010 KSU College of Agriculture Advisor of the Year

2009 Accepted into KSU Center for Teaching and Learning Peer Review of Teaching Program

2009 KSU College of Agriculture Faculty of the Semester nominee, Fall 2009

2007 KSU College of Agriculture Faculty of the Semester, Fall 2006

2006 Recognized as a Tilford Fellow, Fall 2006.

2005 KSU Gamma Sigma Delta Outstanding Teaching Award recipient.

2003 KSU College of Agriculture Faculty of the Semester, Fall 2002

- 2001 Western Nursery and Landscape Assoc. Regional Faculty Scholarship to attend ANLA Mgmt. Clinic
- 1999 Recognition for Contributions to Students, University of Nebraska Parents Association
- 1998 Fellow, Center for Great Plains Studies, University of Nebraska
- 1995 Undergraduate Teacher of the Year Award, \$2,000, College of Agriculture, University of Florida
- 1991 Gamma Sigma Delta, Honor Society of Agriculture
- 1991 KSU Outstanding Graduate Teaching Assistant of the Year Nominee
- 1990 Pi Alpha Xi, Honor Society of Horticulture
- 1990 KSU Outstanding Graduate Teaching Assistant of the Year Nominee

Teaching Experience

Associate Professor, Kansas State University.

Horticultural Design 1 (HORT 275). 3 cr; (Two 50-min. recitation periods and a 2-hr. studio session per week, 2 sections).

Horticultural Design 2 (HORT 510). 3 cr; (Two 3-hr. studio periods per week).

Computer Applications in Horticultural Design (HORT 545). 3 cr; (One 50-min. recitation and two 2-hr. lab periods per week).

Advanced Horticultural Design (HORT 580). 3 cr; (no longer offered).

Landscape Contracts/Construction (HORT 551). 3 cr; (Two 50-min. recitation periods and one 2-hr. lab per week).

Interior Landscaping (HORT 377). 3 cr; (Two hours lecture; 3 hours lab per week).

Hort Topics (HORT 390), var. credit;

Horticulture Internship (HORT 590), 2 cr. (Serve as academic advisor/facilitator, and evaluator).

Assistant Professor, University of Nebraska-Lincoln.

Landscape Plants 1 (HORT 212). 3 credit hours. Taught lectures and labs, Fall 1996.

Landscape Plants 2 (HORT 213). 3 credit hours. Taught lectures and labs, Spring 1997, 1998, 1999. Introduced digital cataloging and presentation of plant material images.

Nursery Production and Management (HORT 362). 4 credit hours. Taught lectures and labs, Spring 1998.

Independent Study (HORT 399) and Career Experiences (HORT 398). Variable credit hours. Supervisory instructor for undergraduate student projects and internships. 1996-1999.

Assistant Professor, University of Florida.

Landscape Practices and Arboriculture (ORH 4235C). 3 credit hours. Taught lectures and labs, 1994, 1995, 1996.

Plant Identification 2 (ORH 3514C). 3 credit hours. Taught lectures and labs, 1994, 1995, 1996.

Introduction to Landscape Horticulture & Design (ORH 3815C). 3 credit hours. 1994, 1995.

Research Experience

Kansas State University.

Graduate Advisory Committees

M.S. Student: Tomoko Tsunoda, *Influences of multicultural backgrounds on sensory and environmental interpretation by kindergarten and elementary school children.* 2006-2007.

M.S. Student: Joseph Schneider (Landscape Architecture), *Water policies and implementation of xeric landscape designs for housing developments along Colorado's front range.* 2006-present.

- M.S. Student: Marci Spaw, *A case study in site planning for crop production structures*. 2002-2004.
- M.S. Student: Minnie Shelor, *Incorporating a healing environment into a hospital courtyard design*. 2003-present.
- M.S. Student: Takashi Tomono, *Effects of interior plantings on psychophysiological responses, self-rated mood states, and work productivity of college students working in a simulated office environment*. 2002-2003.
- Ph.D. Student: Jee-Eun Kang, *Horticultural educational programming in vocational and recreational settings*. 2005-present.
- Ph.D. Student: Cathie Lavis, *Evaluating intellectual development of horticultural students: the impact of two teaching approaches using Perry's Scheme of Intellectual Development as measured by the learning environment preference*. 2001-2005.
- Ph.D. Student: Heijin Cho, *Effects of horticultural activity on level of stress hormone and susceptibility to upper respiratory infection*. 2000-2002.
- M.S. Student: Luke Schooler (Landscape Architecture), *Site Specific Design Application*. 2007-2009.
- M.S. Student: John Markham, *Influence of container color on root zone temperatures and spatial arrangement*. 2005-2009.
- M.S. Student: Scott McElwain, 2009-present. (Advisor)
- M.S. Student: Jiaying Zhu, 2010-2012. (Advisor)
- Ph.D. Student: Cody Domenghini, *Landscape/Turfgrass Water Use Studies*. 2008-2012. (Co-advisor)
- M.S. Student: Caleb Melchior, *Rethinking Botanical Gardens as Centers of Localized Planting Design Knowledge*. 2013-2014. (Masters of Landscape Architecture)
- M.S. Student: Jianqiao Luan, 2016-2018. (co-Advisor)
- M.S. Student: Erin Bailey, 2016-2018.
- M.S. Student: Morgan Taylor, 2016-2017. (Masters of Landscape Architecture)

University of Nebraska.

Project Leader.

- M.S. Student: Catherine Paul. *Water use of landscape plants*, 1997-2001.
- M.S. Student: Amy Neigebauer. *Wildflower sod production and establishment*, 1998-2000.
- M.S. Student: Kay Kottas. *Population dynamics of tallgrass prairie flora*, 1998-2000.

Graduate Advisory Committees

- M.S. Student: Julie Lamphere. *Blowout penstemon establishment*, 1996-1999.
- M.S. Student: Kimberly Neu. *Woody plant micropropagation*, 1996-1999.
- M.S. Student: Alice Hemsath. *Developing electronic media for teaching landscape plants*, 1998-2000.

University of Florida

Graduate Advisory Committees

- M.S. Student: Mike Marshall. *Woody plant production and establishment*, 1995-1996.
- M.S. Student: Charles Lane. *Native wetland plant propagation and establishment*, 1995-1996.

Extension Experience

Saline County Extension Horticulture Agent, KSU, 1980-1985.

Developed and administered extension horticulture programs in cooperation with extension specialists and other county agents for horticulture professionals and the public. Worked closely with, and coordinated events for local nursery operators and landscape managers. Conducted mass media programs including newspaper columns and newsletters, weekly television segment, and weekly live call-in radio broadcast. Initiated and helped teach a county Master Gardener program and managed volunteers who presented extension programs to the public. Served as a resource person in horticulture for neighboring counties.

Teaching and Research Grants

- Grants-in-kind (donation to support KSU Landscape Contracting Team). 2018. Local, state, regional, and national landscape companies, \$20,500 funded.
- Grants-in-kind (donation to support KSU Landscape Contracting Team). 2017. Local, state, regional, and national landscape companies, \$16,500 funded.
- Grants-in-kind (donation to support KSU Landscape Contracting Team). 2016. Local, state, regional, and national landscape companies, \$11,500 funded.
- Grants-in-kind (donation to support KSU Landscape Contracting Team). 2015. Local, state, regional, and national landscape companies, \$11,500 funded.

- Grants-in-kind (donation to support KSU Landscape Contracting Team). 2014. Local, state, regional, and national landscape companies, \$6,500 funded.
- Grants-in-kind (donation to support KSU Landscape Contracting Team). 2013. Local, state, regional, and national landscape companies, \$7,500 funded.
- KSU Center for the Advancement for Teaching and Learning for serving a year as a Teaching Mentor in the Peer Review of Teaching Program. 2013. \$500 funded.
- KSU College of Agriculture Teaching technology grant, 2013, \$450 funded.
- Grants-in-kind (paver and wall materials for hosting PLANET Student Career Days and KSU Gardens, Pavestone, Old Castle, and Anchor, \$15,000 funded.
- Grants-in-kind (paver and materials for KSU Gardens Phase 2 Fountain Plaza), Pavestone. \$8,700 funded.
- KSU Center for Teaching Excellence Peer Review of Teaching Grant Program. 2011. \$1,000 funded.
- Grants-in-kind (donation to support KSU Landscape Contracting Team). 2011. Local, state, regional, and national landscape companies, \$5,500 funded.
- Grants-in-kind (donation to support KSU Landscape Contracting Team). 2010. Local, state, regional, and national landscape companies, \$6,750 funded.
- Grants-in-kind (paver and installation materials donated to landscape teaching program and KSU Gardens, Pavestone. 2010. \$3,500 funded.
- Grants-in-kind (donation to support KSU Landscape Contracting Team). 2009. Local, state, regional, and national landscape companies, \$7,150 funded.
- Arbor Day Foundation Campus Tree Tour 2008 Grant. \$10,000, not funded.*
- Grants-in-kind (donation to support KSU Landscape Contracting Team). 2008. Local, state, regional, and national landscape companies, \$8,940 funded.
- The "Greening of K-State through the K-State Sustainable Landscape Arboretum. FY2008 KSU Targeted Excellence Grant Program, (Co-P.I. w/ C. Lavis (HNR) and L. Skabelund (Landscape Architecture). \$1,103,594, not funded..*
- The "Greening of K-State through the K-State Sustainable Landscape Arboretum. KSU Targeted Excellence Grant Program (accepted preliminary proposal, full proposal invited). Co-P.I. w/ C. Lavis (HNR) and L. Skabelund (Landscape Architecture). \$175,000, not funded.*
- Grants-in-kind (donation to support KSU Landscape Contracting Team). 2007. Local, state, regional, and national landscape companies, \$7,500 funded.
- Infusing Multicultural Competency into the Horticulture Curriculum: Redesigning and Assessing Multicultural Competencies in an Internship Course Sequence. 2006. KSU Provost's Office Tilford Incentive Grant, co-authored with C. Lavis, K. Williams, and C. Shoemaker, \$2,000 funded mini-grant.*
- Infusing Multicultural Competency into the Undergraduate Horticulture Curriculum: Diversity Issues Lecture Series. 2006. KSU Provost's Office Tilford Incentive Grant, co-authored with C. Shoemaker, K. Williams, and C. Lavis, \$2,000 funded mini-grant.*
- Grants-in-kind (donation to support KSU Landscape Contracting Team). 2006. Local, state, regional, and national landscape companies, \$5,000 funded.
- Grants-in-kind (donation to support KSU Landscape Contracting Team). 2005. Local, state, regional, and national landscape companies, \$2,275 funded.
- Closing the Loop on the Horticulture Internship Experience. 2002. KSU Office of Planning and Analysis, co-P.I. with*

K. Williams, \$2000 funded mini-grant.

Trail of Discovery: a Nature Trail at the Jefferson City, MO, Heisinger Retirement Home. State of Missouri Recreational Trails Program, collaboration with Dr. Mark Morgan, University of Missouri, \$82,200, not funded.

American Nursery and Landscape Association Management Clinic Scholarship. 2001. Western Nursery and Landscape Association. \$1,000 funded.

Visiting Scholar Grant. 1998. University of Nebraska Research Council. Co-P.I. \$561 funded.

Water use of selected herbaceous perennial landscape plants. 1998. Wishart Horticultural Fund, Nebraska Statewide Arboretum. P.I. \$2,000 funded.

Grants-in-Kind (donation to teaching/research program). 1997. Stock Seed Farms, Murdock, Nebraska. P.I. \$500 funded.

Grants-in-Kind (donation to teaching/research program). 1997. Plains Tree Farm, Davenport, Nebraska. P.I. \$3,160 funded.

Grants-in-Kind (donation to teaching/research program). 1997. Stock Seed Farms, Murdock, Nebraska. P.I. \$700 funded.

Studies in the establishment of woody plants. 1992. Kansas Department of Transportation. Co-principal Investigator (Co-P.I.). \$44,000 funded.

Studies in interference in prairie forb mixture plantings. 1997. Wishart Horticultural Fund, Nebraska Statewide Arboretum. P.I. \$2,400 funded.

Revision of the Florida Certified Nursery Professional Training and Examination manual. 1995. Florida Nurserymen and Growers Association. P.I. \$25,000 funded.

Evaluation of composted materials to be used in Florida roadside median plantings. 1995. Florida Department of Transportation. Co-P.I. \$238,224 funded.

Genetic characterization of Atlantic and Gulf Coast *Uniola paniculata* (sea oats) populations: Implications for varietal selection using micropropagation technology. 1995. Florida Sea Grant. Co-P.I. \$112,517 funded.

Youth guide for planting and caring for trees in the landscape. 1994. Horticultural Research Institute. Co-P.I. \$4,500 funded.

Instructional improvement mini-grant. 1994. College of Agriculture, University of Florida. (P.I.) \$3,000 funded.

Professional Development

2018 Completed a sabbatic study leave, Fall 2018.

2017 Participated in the Faculty Exchange for Teaching and Learning's Spring 2017 Teaching Workshop: Teaching Critical Thinking.

2016 Participated in the Faculty Exchange for Teaching and Learning's Spring 2016 Teaching Workshop: Motivating 21st Century Learners.

2016 Participated in the 40th Ann. National Association of Landscape Professionals (NALP) National Collegiate Landscape Competition, Mississippi State University.

2015 Participated in Next Level University, a workshop hosted by a peer group of landscape firm owners, Santa Clarita, CA.

2015 Participated in the 39th Ann. Professional Landcare Network (PLANET) Student Career Days, NCSU.

2014 Presented and participated in the North American College Teachers of Agriculture (NACTA) Annual Conference, Bozeman, MT.

2014 Participated in the 38th Ann. Professional Landcare Network (PLANET) Student Career Days, Ft. Collins, CO.

2014 Participated in Next Level University, a workshop hosted by a peer group of landscape firm owners, Tempe, AZ.

- 2013 Participated in the 37th Ann. Professional Landcare Network (PLANET) Student Career Days, Auburn, AL.
- 2013 Participated in Next Level University, a workshop hosted by a peer group of landscape firm owners, Santa Fe.
- 2012 Participated in the National Green Centre Annual Conference and Trade Show, Overland Park, KS.
- 2012 Hosted the 36th Ann. Professional Landcare Network (PLANET) Student Career Days, KSU, Manhattan, KS.
- 2012 Participated in the North American College Teachers of Agriculture (NACTA) Annual Conference, River Falls, WI.
- 2012 Participated in the Professional Landcare Network (PLANET) Green Industry Conference/Expo, Louisville, KY.
- 2012 Participated in the Next Level Network, a workshop hosted by a peer group of landscape firm owners, Chicago.
- 2011 Participated in College of Agriculture Teaching/Advising Workshops.
- 2011 Participate in the Kansas City area Green Industry Sustainability Symposium, Johnson Co. Comm. College.
- 2011 Participated in the 35th Ann. Professional Landcare Network (PLANET) Student Career Days, Joliet, IL.
- 2011 Participated in the Professional Landcare Network (PLANET) Green Industry Conference/Expo, Louisville, KY.
- 2010 Participated in the 34th Ann. Professional Landcare Network (PLANET) Student Career Days, Atlanta, GA.
- 2010 Participated in the American Nursery and Landscape Association (ANLA) Management Clinic, Louisville, KY.
- 2010 Participated in the Spring and Fall College of Agriculture Teaching/Advising Workshops.
- 2009 Participated in the 33rd Ann. Professional Landcare Network (PLANET) Student Career Days, Pomona, CA.
- 2009 Participated in the Spring and Fall College of Agriculture Teaching/Advising Workshops.
- 2009 Participated in the Western Nursery and Landscape Association (WNLA) Annual Conference and Trade Show, Overland Park, KS.
- 2008 Participated in the 32nd Ann. Professional Landcare Network (PLANET) Student Career Days, Atlanta, GA.
- 2008 Participated in the Western Nursery and Landscape Association (WNLA) Annual Conference and Trade Show, Overland Park, KS.
- 2008 Participated in the Spring and Fall College of Agriculture Teaching/Advising Workshops.
- 2007 Participated in the 31st Ann. Professional Landcare Network (PLANET) Student Career Days, E. Lansing, MI.
- 2007 Participated in the Western Nursery and Landscape Association (WNLA) Annual Conference and Trade Show, Overland Park, KS.
- 2006 Participated in the Spring and Fall College of Agriculture Teaching/Advising Update Workshops.
- 2006 Participated in the 30th Ann. Professional Landcare Network (PLANET) Student Career Days, Provo, UT.
- 2006 Participated in the Western Nursery and Landscape Association (WNLA) Annual Conference and Trade Show, Overland Park, KS.
- 2005 Participated in the Spring and Fall College of Agriculture Teaching/Advising Update Workshops.
- 2005 Participated in the Garden Graphics, Inc., Computer Assisted Design Educational Summit, Burlington, ON.
- 2005 Participated in the 29th Ann. Professional Landcare Network (PLANET) Student Career Days, College Park, MD.
- 2005 Participated in the Western Nursery and Landscape Association (WNLA) Annual Conference and Trade Show, Kansas City, MO.
- 2004 Participated in the Spring and Fall College of Agriculture Advisor Update Meetings.
- 2004 Participated in the Spring and Fall College of Agriculture Teaching Workshops..
- 2004 Participated in the Kansas Nursery and Landscape Association's Summer meeting, Wichita, KS.
- 2004 Participated in the Western Nursery and Landscape Association (WNLA) Annual Conference and Trade Show, Kansas City, MO.
- 2003 Participated in the Kansas Nursery and Landscape Association (KNLA) Summer Meeting, Topeka, KS.
- 2003 Participated in two College of Agriculture Fall Teaching Workshops on Teaching and Learning and Assessment.
- 2003 Completed KSU Information Technology Assistance Center's *K-State Online* Training.
- 2002 Participated in the Western Nursery and Landscape Association (WNLA) Annual Conference and Trade Show, Kansas City, MO.
- 2002 Participated in the KSU Faculty Exchange for Teaching Excellence Swap Session, *Scholarship Reconsidered and Assessed*.
- 2002 Accompanied the KSU Horticultural Tour of the Netherlands.
- 2002 Presented and participated in the XXVIth International Horticultural Congress, Toronto.
- 2001 Presented and participated in the American Nursery and Landscape Association (ANLA) Management Clinic, Louisville, KY.
- 2001 Participated in the Kansas Nursery and Landscape Association (KNLA) Summer Meeting, Dodge City, KS,
- 2001 Participated in College of Agriculture Teaching Workshop, *Instructional Techniques and Effective Learning Strategies*.
1999. Participated in the KSU College of Agriculture Teaching Workshop, Michigan State Univ. Liberty Hyde Bailey Program on Learning Communities and Collaborative Learning.
- 1997-1999. Teaching and Learning Center Workshop Series participant, University of Nebraska.
- 1997-1999. Participated in the College of Agriculture Teaching Community Program, Univ. of Nebraska.
- October 1994. Participated in the USDA Southern Region Teaching Symposium, Research Triangle Park, N.C.

January - May 1994. Completed twelve-week faculty development course via AG-SAT: *Teaching Methods in College Agriculture and Natural Resources*, University of Florida (via The Ohio State University).
 September 1992 - May 1993. Completed College Teaching in Agriculture course, Kansas State University, a seminar-series course funded by a USDA Challenge Grant.

Professional Affiliations

North American College Teachers of Agriculture (NACTA)
 National Association of Landscape Professionals (NALP)
 Gamma Sigma Delta Agricultural Honor Society
 Pi Alpha Xi Honorary Society of Horticulture
 Kansas Nursery and Landscape Association
 Western Nursery and Landscape Association

Publications

Books and Book Chapters

- Davis, G.L., 2018. Invited *Foreword* author, In: Schmitz, Robyn, *Outdoor Living: a Guide to Design, Construction and Budgeting*. HPLG.com press.
- Davis, G.L. 1998. (primary contributor). Horticultural Plant Nomenclature. In: Dehgan, B. *Landscape Plants for Subtropical Climates*. Univ. of Florida Press, Gainesville, FL.
- Davis, G.L. 1996. (ed. and contributing author). *Florida Certified Nursery Professional Manual*. Florida Nurserymen and Growers Association, Orlando, FL.

Journal Articles

- Domenghini, J. C., Bremer, D. J., Fry, J. D., & Davis, G. L. (2013). *Prolonged drought and recovery responses of Kentucky bluegrass and ornamental groundcovers*. Hortscience, 48(9), 1209-1215. (refereed journal article)
- Davis, G. L., and K. A. Williams. 200X. Closing the loop on the internship experience with a new pre-internship course. Acta Horticulturae. KAES # 03-44-J. (refereed journal article)
- Neigebauer, A.L., G.L. Davis, G.L. Horst, and D.H. Steinegger. 2000. Mowing influences on the shoot and root growth biomass distribution of *Rudbeckia hirta* L. HortScience 35(7):1247-1248. (refereed journal article)
- Kane, M.E., G.L. Davis, D.B. McConnell and J.A. Gargiulo. 1999. In Vitro propagation of *Cryptocoryne wendtii*. J. Aquatic Botany 63:197-202. (refereed journal article)
- Davis, G.L. 1999. Landscape design Courses provide opportunities for service learning. NACTA Journal 43(1):23-25. (refereed journal article)
- Davis, G.L., E.F. Gilman, and H.W. Beck. 1996. An electronically based horticultural information retrieval system. HortTechnology 6(4):133-136. (refereed journal article)
- Davis, G.L. and M.E. Kane. 1996. Inducing flowering in *Cryptocoryne* species. The Aquatic Gardener. October 1995. (non-refereed journal article)
- Davis, G.L. and E.F. Gilman. 1995. Computer assisted design as a plant materials teaching tool in a landscape design course. Florida State Horticulture Society Proceedings 108:418-420. (refereed journal article)
- Kane, M.E., G.L. Davis, T.D. Hoffner and R.J. Henny. 1995. Gibberellins promote flowering in two *Cryptocoryne* species. HortScience 30(2):380. (refereed journal article).

Published Abstracts

- Keeley, S., G. Davis, C. Lavis, J. Fry, K.A. Williams, and C. Miller. 2014. Creating a culture of professionalism in an undergraduate horticulture program. *NACTA J.* 58 (Supp. 1):72.
- Domenghini, J.C., Bremer, D., Fry J., and Davis, G. 2013. *Evaporation and Performance among Turfgrass and Ornamental Landscape Species in Response to Irrigation Deficit*. Poster (presented by D. Bremer) for International Turfgrass Research Conference, Beijing, China.
- Domenghini, J.C., D. Bremer, G.L. Davis, and J.D. Fry. 2011. *Responses of Turfgrasses and Ornamental Landscape Species to Prolonged Drought Stress*. ASHS poster presentation.
- Davis, G. L., and K. A. Williams. 2002. Closing the Loop on the Internship Experience with a New Pre-Internship Course. XXVIth International Horticultural Congress, Toronto. Published Abstract: p. 567.
- Meyer, K.M., J.R. Steadman, and G.L. Davis. 1999. The use of a toxic bait and a trap crop for the control of striped and spotted cucumber beetles and bacterial wilt of cucumbers. *HortScience*. 34(5).
- Paul, C.A., G.L. Davis, G.L. Horst, and S.N. Rodie. 1999. Water use in herbaceous landscape plants. *HortScience*. 34(5).
- Neigebauer, A.L., G.L. Davis, G.L. Horst, and D.H. Steinegger. 1999. Shoot and root characteristics of *Rudbeckia hirta* L. at different clipping heights in a model wildflower sod production system. *HortScience*. 34(5).
- Davis, G.L. and J. Schimelfenig. 1999. Consumer viewpoints on prairie grass and wildflower plantings. *HortScience*. 34(5).
- Davis, G.L. and Schimelfenig, J. 1998. Consumer preferences in mixed prairie wildflower plantings. *HortScience* 33(3):450.
- Gilman, E.F. and G. L. Davis. 1995. CD-ROM delivers an extensive library of plant data. *HortScience* 30(4):909.
- Davis, G.L. 1995. A community service approach for a landscape design course: design and installation of a Habitat-for-Humanity residential landscape. *HortScience* 30(4):901.
- Davis, G.L., D.L. Hensley, and S.C. Wiest. 1993. Priming and environmental influences on germination of two woody species. *HortScience* 28(5):176.

Extension, Research Reports, Trade, and Popular Press Publications

- 7 Extension and/or Research Reports, trade, and popular press publications
- 5 years of a weekly gardening column, *Salina Journal*, while serving as Saline Co. (KS) County Extension Horticultural Agent
- 5 years of a monthly Extension newsletter articles while serving as Saline Co. (KS) County Extension Horticultural Agent

Professional Presentations

- 52 invited professional presentations since 1992.

Other Professional, Scholarly Activity

- Kansas Nature Conservancy/U.S. Park Service Tallgrass National Prairie Preserve Visitors Center (Consulting designer for sustainable landscape plans for the new center, 2015-2016).
- Haskell Indian Nations University, Lawrence, KS., (Consulting designer for Sustainable Landscape Concept Planning, 2015-present).

Service

National/Regional

National Association of Landscape Professionals – National Collegiate Landscape Competition Committee Member
 Served as USDA SBIR grant proposal reviewer, 1995-96
 Southern Nurserymen's Association Scholarship Committee, 1994-1996
 Section Chair/Editor and Moderator, Student Research Paper Competition, Southern Nurserymen's Association, Atlanta, Georgia, 1994
 Advisory Board Member, Florida A&M Landscape Teaching Program, Tallahassee, FL, 1994-1996

Kansas State University

University Service

Center for Teaching and Learning Peer Review of Teaching Mentor, 2012-13
 Honor Council member, 2002-2005
 General Education Council member, 2001-present
 Campus Landscape Advisory Committee, 2000-present
 KSU Junior Days recruitment presenter, 2002, 2003, 2004

College Service

KSU Agriculture Alumni Board of Directors, 2005-2008
 College of Agriculture Student and Faculty Awards Committee, 2003-2006
 College of Agriculture Open House Committee member, 2001-2012
 College of Agriculture Website Development Advisory Committee, 2004-2006

Departmental Service

NALP Student Chapter/KSU Landscape Contracting Team Advisor-Coach, 2000-present
 Horticulture, Forestry and Rec. Resources Department Committee on Planning (DCOP), 2002-present
 Horticulture, Forestry and Rec. Resources Department Technology Committee member, 2002-present
 Horticulture Club Co-Advisor, 2000-2003, 2007-present
 Chair, Ornamentals/Landscape Long Range Planning Committee, 2002
 Participant and presenter in University's Ag Science Day annual Open House events
 United Way representative, 1991-93
 President, Pi Alpha Xi, Honorary Society of Horticulture, 1992-93

Community Service

Seven Dolors Church Hospitality 2007-present

University of Nebraska

Member, Undergraduate Committee, Department of Horticulture, 1996-99.
 Member, Facilities Committee, Department of Horticulture, 1996-1999.
 Member, Tree Team, Department of Horticulture, 1996-1999.
 Member, Turfgrass Science Team, Department of Horticulture, 1997-1999.
 Member, Scholarship Committee, College of Agricultural Sciences and Natural Resources, 1996-1999.
 Member, UNL Teaching, Learning and Technology Roundtable, 1996-1999.
 Member, College of Agric. Sciences and Natural Resources Teaching Community working group, 1996-1999.
 Member, College of Agricultural Sciences and Natural Resources Multimedia Task Force, 1996-1998.
 Member, Nebraska Network-21: Closing the Food Chain — Sustainable Communities, 1996-1999.
 Faculty co-advisor, Horticulture Club, 1997-1999.
 Faculty mentor, Achievement, Commitment & Excellence (ACE) Program, College of Agricultural Sciences and Natural Resources, 1998-1999.
 Member, Advisory Council, Nebraska Statewide Arboretum, 1998-1999.
 Sponsor, UNL Horticulture Club participation at Mid-America Collegiate Horticulture Society (MACHS) Conferences, University of Wisconsin-River Falls (1998), University of Illinois (1999).

University of Florida

Horticulture Sciences Multimedia Classroom Equipment and Teaching Space Needs Assessment Committee, 1995.
 Faculty advisor, Assoc. Landscape Contractors of America Student Chapter. Led group of students to ALCA's annual Student Field Days competition, Atlanta, GA, 1995.

Project Coordinator, U.F. President's Mansion Landscape Renovation (design, installation, and management), 1995-96.

Dutch Horticulture Industry Tour, Environmental Hort. Dept. Accompanied students on a trip to Holland, May 1995.

Undergraduate Curriculum Committee, College of Agriculture, 1995.

Minority Task Force, College of Agriculture, 1995-96.

Faculty advisor, Student Agriculture Council, College of Agriculture, 1995-96.

Landscape Horticulture Program Advisory Board, Florida A&M University, Tallahassee, 1993-96.

University of Florida Graduate Faculty, 1994-96.

U.F. Campus Landscape Planning Review Committee, 1993-96.

Environmental Landscape Management Extension Program Design Team member, 1994-96.

Faculty co-advisor, Environmental Horticulture Club, 1994-96.

Chair, Environmental Horticulture Dept. Education Committee, 1994-96.